

Application No. 10/672,483
Preliminary Amendment dated September 17, 2004

Amendments to the Specification

Please add the following new paragraphs immediately after line 22 and directly before the section entitled Description on page 10:

Figure 17 shows a micro analyzer with a hyper pre-concentrator.

Figure 18 is a graph of analyte concentration versus time and location of analyte.

Figure 19 is a table of analyte masses and corresponding film length and concentration.

Figure 20 shows a table revealing a pressure drop through a channel of 100x100 microns in cross section relative to a number of elements.

Figure 21 shows a micro analyzer having a general gas chromatograph - gas chromatograph type two-dimensional structure.

Figures 22 and 23 show structures like that in Figure 21 but having different configurations.

Figure 24 shows a table of design and performance parameters of a micro gas chromatograph - micro gas chromatograph system.